ATLONA®

Connecting technology to your world

2012 Product Catalog

ATLONA

We are proud to offer a complete line of audio/video connectivity products that are user-friendly, reliable and built to last. We believe we make the best connectivity devices in the business, designed to help you sell more and keep your customers and their technologies connected.

home collection

Atlona Home products give you freedom and flexibility in how you enjoy your media. The content in your home takes many forms and comes from a variety of sources. Our products provide the tools you need to share media across multiple rooms, devices and formats.

PROFESSIONAL

Atlona Professional products allow integrators to create scalable customizable solutions for their customers in residential and commercial audio/video applications. This line of products provides a full range of solutions that cover almost every conceivable issue one may face in any digital AV system.

COMMERCIAL

Atlona Commercial products are designed to satisfy the unique requirements of government, education, broadcast, healthcare, and other high profile commercial AV applications. These state-of-the-art products bridge the gap between AV and computer technologies.

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Video switchers are the heart of every multi-source AV system. Our switching solutions simplify complex AV systems, integrating new technology to deliver an array of media, control, and data signals for a wide variety of applications, ranging from home use to multi-format commercial AV systems.

Switchers

Switchers

ATLONA
4x2 "HIGH SPEED" HDMI Switch
3D
2CH
LPCM 5.1/7.1
BITSTREAM
SOURCE SELECT
1
2
3
4
INT
EXT
COPY
EDID
AT-HD4-V42

4X1 HDMI MATRIX SWITCHER AT-HD4-V41

Connect four sources to a one video display with the 4x1 HDMI switcher. This switcher features a built-in pass-through for an HDMI ethernet channel and an
audio return channel, enabling you to pass Internet from your router and stream
audio to an A/V receiver via a single HDMI cable.

- Inputs: 4 x HDMI
- Outputs: 1 x HDMI;
  1 x Ethernet; 1 x S/PDIF; 1 x IR 3.5m

Features:

- Full 3D pass-through
- Supports resolutions up to 1080p and 1600x1200
- 3-year warranty
- Includes IR receiver module; remote control; 5V power supply; user manual

Front

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4X2 HDMI MATRIX SWITCHER AT-HD4-V42

Connect four sources to a one video display with the 4x2 HDMI switcher. This switcher features a built-in pass-through for an HDMI ethernet channel and an audio return channel, enabling you to pass Internet from your router and stream audio to an AV receiver via a single HDMI cable.

- Inputs: 4 x HDMI
- Outputs: 2 x mirrored HDMI;
  2 x Ethernet; 2 x S/PDIF; 1 x IR 3.5mm

Features:

- Full 3D pass-through
- Supports resolutions up to 1080p and 1600x1200
- 3-year warranty
- Includes IR receiver module; remote control; 5V power supply; user manual

Front

Back

8X8 HDBASE-T MATRIX SWITCHER AT-PRO2HD88M

The versatile 8x8 HDBaseT Matrix Switcher allows you to extend your AV experience up to 330 feet via IR, RS-232, 1080p video and audio signals via a single CAT5/6/7 cable.

- Inputs: 8 x HDMI, 9 x IR 3.5mm mono, 1 x Firmware update, 8 x 3.5mm stereo audio
- Outputs: 8 x CAT 5/6/7, 1 x RS-232, 9 x IR 3.5mm mono

Features:

- Supports video up to 1080p and 1920x1200, 3D, Dolby TrueHD and DTS-HD Master audio signals (pass-through only)
- 8 programmable memory presets loadable to any connected source ensures difficult display can receive audio and video
- Includes 9 IR Extender; 9 IR Emitters; 2 24V/6.25A DC adaptors; 2 power cords; remote control; user manual

16X16 HDBASE-T MATRIX SWITCHER AT-PRO2HD1616M

Extend your audio/visual experience with effortless control of up to 32 HDMI and DVI devices with the 16x16 HDBase-T Matrix Switcher. The HDBaseT technology enables you to send IR, RS-232, video up to 1080p and audio via a single CAT5/6/7 cable.

- Inputs: 16 x HDMI, 17 x IR 3.5mm mono, 1 x Firmware update, 16 x 3.5mm stereo audio
- Outputs: 16 x CAT 5/6/7, 1 x RS-232, 17 x IR 3.5mm mono

Features:

- Bidirectional control and compatibility with 3rd party controllers and IR remote controls enables you to control the matrix and in-zone displays.
- Back-up power supply
- Includes 1 17xIR extender; 1 17xIR emitter; 2 24V/6.25A DC adaptors; 2 power cords; 1 remote control; and 1 user manual

Front

Back

4X4 HDBASE T MATRIX SWITCHER AT-PRO3HD44M

Extend your audio/visual experience with effortless control of up to 8 HDMI and DVI devices with the 4x4 HDBaseT Matrix Switcher. The HDBaseT technology enables you to send IR, RS-232, video up to 1080p and audio via a single CAT5/6/7 cable.

- Inputs: - 4 x HDMI; 5 X IR 3.5mm; 1 x Firmware update
- Outputs: - 4 x CAT5/6/7; 4 X S/PDIF digital audio; 1 x RS-232; 5 x IR 3.5mm

Features:

- Supports POH
- Includes 1 24V/6.25A DC adaptor; 1 power cord;1 IR extender; 5 IR emitters; 1 remote control; user manual

HDMI MATRIX RECEIVER WITH AUDIO DE-EMBEDDING OVER CAT5/6/7 AT-PRO2HD-RX

Extend audio and video content between sources and displays up to 330 feet via single CAT5/6/7, when used in tandem with PRO2HD matrix switchers. Audio de-embedding allows 2-Channel and multichannel audio to be passed through 3.5mm S/PDIF or stereo audio ports.

- Inputs: - 1 x CAT5/6/7 and 1 x IR 3.5mm
- Outputs: 1 x HDMI; 1 x IR 3.5mm; 1 x RS-232; 1 x stereo audio; 1 x S/PDIF

Features:

- Supports video resolutions up to 1080p and 1920x1200
- Supports 3D pass through
- Includes 5V/2.6A Universal DC adaptor; IR 3.5mm receiver; IR 3.5mm emitter; user manual

Additional receivers not pictured include:
AT-PRO2HDREC, AT-PRO3HDREC, AT-PRO3HD44M

4X1 KVM SWITCHER AT-HDKVM-V41

This plug-and-play HDMI switcher connects four computers to one display, allowing users to control both with a single USB or PS2 keyboard and mouse. Easily switch between programs or operating systems using front panel push buttons or hot key selection.

- Inputs: 4 x HDMI; 4 x USB (type B)
- Outputs: 1 x HDMI; 2 x USB (type A); 2 x PS2

Features:

- Supports video resolutions up to 1080p and 1920x1200
- Supports digital audio formats up to Dolby TrueHD and DTS-HD Master Audio (pass-through only)
- Supports Windows, Mac, and Linux OS
- 3D capable
- Includes 4 USB cables; 5V power supply; user manual

Front

Back

KVM SWITCHER 2X1 AT-HDKVM-V21

This plug-and-play HDMI switcher connects two computers to one display and allows users to control them both with a single USB or PS2 keyboard and mouse. Easily switch between programs or operating systems using front panel push buttons or hot key selection.

- Inputs: 2 x HDMI; 2 x USB (type B)
- Outputs: 1 x HDMI; 2 x USB (type A); 2 PS2

Features:

- Supports video resolutions up to 1080p and 1920x1200
- Supports digital audio formats up to Dolby TrueHD and DTS-HD Master Audio (pass-through only)
- Supports Windows, Mac, and Linux OS
- 3D capable
- Includes 2 USB Cables; 5V power supply; user manual

Front

2X1 VGA SWITCHER WITH AUDIO AT-APC21A

This high performance plug-and-play unit senses the presence of an active VGA signal and automatically switches to the active source. Connect two VGA sources to a single monitor and pair of speakers. A dual-color LED display indicates active channel status.

- Inputs: 2 x HDB-I5; 1 x 3.5mm jack
- Outputs: 1 x HDB-I5; 1 x 3.5mm jack

Features:

- Supports VGA, XGA, SVGA, SXGA, UXGA, WUXGA, multi-sync and TFT-LCD monitors
- 350 MHz bandwidth with resolution up to 2048x1536
- External control button for optional manual selection
- Includes wired manual selector; user manual

4X1 VGA SWITCHER WITH AUDIO AT-PC41A

This high performance VGA Switcher enables you to easily select desired VGA source with a remote and route it to a particular display. It installs in seconds.

- Video inputs: 4 x HD-15 (VGA or Component Video); Audio inputs: 4 x 3.5mm mini audio;
- Video output: 1 x HD-15 (VGA or Component Video) Audio outputs: 1 x 3.5mm mini audio

Features:

- Supports up to 1080p and 1920x1200 without signal degradation
- Built-in advance circuit ensures a smooth transition when switching from one PC/HD source to another
- Includes IR remote control; 5v power supply; serial cable; 3ft mini audio cable; user manual

MULTI-INPUT PRESENTATION SWITCHER AT-DRC444

The ultimate in streamlined inputs, this multi-input presentation switcher allows users to easily connect DVI, HDMI, VGA, composite video and audio inputs. A microphone input allows the user to provide voice-over commentary, making this perfect for classroom, conference, or worship settings.

- Video inputs: 2 x DVI; 2 x HDMI (Type A); 4 x VGA (HD-15); 4 x Composite Video (BNC male)
  Audio inputs: 2 x stereo line audio; 1 x microphone
- Video outputs: 1 x DVI; 1 x VGA (HD-15); 1 x Composite Video (BNC male)
  Audio outputs: 3 x stereo unbalanced line audio; 1 x unbalanced programmed audio

Back

Front

Features:

- DVI and HDMI inputs support video resolutions up to 1920x1200 and 1080p
- VGA inputs support video resolutions up to 3200x2400 at 60Hz
- Composite Video: NTSC 3.58, NTSC 4.42, PAL, and SECAM
- Programmable output, allows users to send RS-232 commands to display
- Includes power cable; IR remote control; 1 RS-232 cable; user manual

Front

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4X2 COMPONENT MATRIX SWITCHER
AT-COMP-42M

- Inputs: 4 x component video (3 x RCAs); 4 x stereo audio (2 x RCAs); 4 x optical; 4 x digital coaxial (1 x RCA); 1 x RS-232
- Outputs: 2 x component video (2 x RCAs); 2 x stereo audio (2 x RCAs); 2 x optical; 2 x digital coaxial (1 x RCA)
- Includes IR remote control; 19-inch ear mount pair; RS-232 cable and software package; 12VDC power supply; user manual

Front

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4X4 COMPONENT MATRIX SWITCHER
AT-COMP-44M

- Inputs: 4 x component video (3 x RCAs); 4 x stereo audio (2 x RCAs); 4 x optical; 4 x digital coaxial (1 x RCA); 1 x RS-232
- Outputs: 4 x component video (2 x RCAs); 4 x stereo audio (2 x RCAs); 4 x optical; 4 x digital coaxial (1 x RCA)
- Includes IR remote control; 19-inch ear mount pair; RS-232 cable and software package; 12VDC power supply; user manual

Video splitting and amplification enables you get more out of your AV sources. Our amplifiers allow you to easily share a single source across multiple displays, processors, or AV receivers.

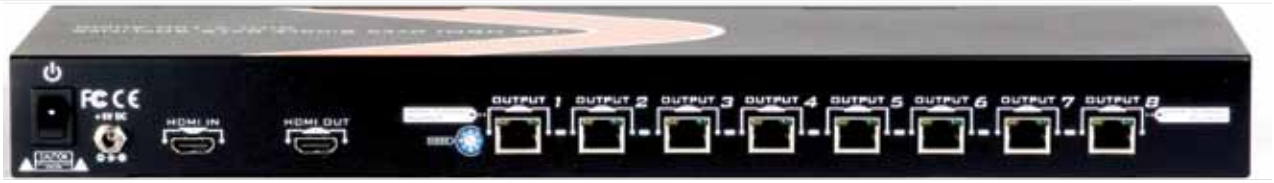
Amplifiers

Amplifiers

Use these HDCP compliant splitters to transmit a single HDMI source to multiple displays using just one CAT5/6/7 cable. A built-in HDMI repeater is designed to prevent signal loss due to use of long input cables. These products require a receiver unit for each display. Receivers sold separately.

Front

Back



I/O: 1 x HDMI, 8 x CAT5/6/7 and 1 x HDMI (loop-out) Includes 5V power adapter (110/240v) locking; 1 rack mount set; user manual

9 OUTPUT HDMI DISTRIBUTION AMPLIFIER AT-HD19SS

Features:

- 3D Capable
- Supports analog and digital audio
- Dolby TrueHD and DTS-HD Master Audio (pass-through only)
- Compatible with receivers: AT-HDRS, AT-HD50RSL
- Compatible with AT-HDRP

4 OUTPUT HDMI DISTRIBUTION AMPLIFIER AT-HD-V14SS

Features:

- HDCP compliant
- 1080p@120ft (40m) and 1080i@200ft (60m)
- Supports default HDMI EDID and records the EDID of each display
- Compatible with AT-HDRP

HDMI RECEIVER OVER CAT5/6/7
AT-HD50RSL

I/O: HDMI
Transmission: CAT5/6/7

Features:

- Compatible with AT-HD14SS (1x4), AT-HDMI19SS (1x9) splitters, AT-HD50SS receivers, AT-HDRP CAT5 repeater
- Cascadable
- 3D capable
- Supports resolutions up to 1080i (200ft) or 1080p (130ft)
- Supports up to 7.1 digital HDMI audio
- Adjustable 8-level equalization control
- Includes 5V power adapter; user manual

HDMI REPEATER AT-HDRP

Boost your transmissions with this 3D capable repeater, which can extend CAT 5/6/7 transmission up to an additional 130ft (over 1080p) or 200ft (over 1080i). A wall-mount design and small form factor makes this device easy to install and conceal.

I/O: HDMI
Transmission: CAT5/6/7

Features:

- HDMI, HDCP, and DVI 1.1 compliant
- Supports resolutions of 480i, 480p, 720p, 1080i, 1080p up to 36-bit color
- Signal EQ with 8-level digital control
- Includes 5V DC locking power supply; 1 mounting screw; user manual

HDMI AMPLIFIER OVER CAT5/6/7
AT-HD50SS

This 3D-capable, cascadable device boosts high definition video and digital or analog audio signals over long distances. Using a CAT5/6/7 cable, the AT-HD50SS can extend 1080i transmissions up to 200ft and 1080p transmissions up to 130ft Must be used with a receiver unit (sold separately).

I/O: HDMI
Transmission: CAT5/6/7

Features:

- Compatible with Atlona's model AT-HDRS, AT-HD-15SRS, and AT-HD50RSL receiver units; and HDRP repeater unit
- HDMI and HDCP compliant
- Prevents signal loss by regenerating HDMI signal
- Adjustable 8-level EQ control
- Supports 7.1 CH digital HDMI audio
- Includes 5V power adapter; user manual

Selection
Selection
ATLONA
PROFESSIONAL SCALER
SELECTOR

Front

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1X4 OUTPUT HDMI DISTRIBUTION AMPLIFIER AT-HD-V14

I/O: HDMI

Features:

- EDID learner automatically detects HDMI monitors
- Includes 5V universal power supply and user manual

Front

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1X8 OUTPUT HDMI DISTRIBUTION AMPLIFIER AT-HD-V18

I/O: HDMI

Features:

- Includes 5V universal power supply; user manual;
  2 19" rack mount brackets

These unique amplifiers allow users to connect any digital video sources to multiple digital displays. The devices can split a single HDMI signal simultaneously between displays without compromising signal quality. HDMI distribution amplifiers support resolutions up to 1080p and 1920x1200.

Front

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1X12 OUTPUT HDMI DISTRIBUTION AMPLIFIER AT-HD-V112

I/O: HDMI

Features:

- 50/60Hz compatible for worldwide users
- Supports data rates up to 6.75Gbps
- Includes 12V universal power supply; user manual

Front

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1X16 OUTPUT HDMI DISTRIBUTION AMPLIFIER AT-HD-V116

I/O: HDMI

Features:

- 50/60Hz compatible for worldwide users
- Supports data rates up to 6.75Gbps
- Includes 12V universal power supply; user manual

Amplifiers

These distribution amplifiers split an SDI input for transmission to multiple separately-buffed and re-clocked outputs. These units are compatible with full resolution 3G, 3G-SDI, HD-SDI, and SDI, and are ideal for splitting signals from a camera, video card, or mixer without delay.

1x4 3G HD-SDI Distribution Amplifier AT-3GSDI-14

Inputs: 1 x SDI (BNC)

Outputs: 4 x SDI (BNC)

Features:

- EQ output up to 1000ft (SD-SDI) or up to 500ft (HD-SDI Extension)
- Locking power supply
- Full audio support
- Includes 5V universal power supply; user manual

1X6 3G HD-SDI DISTRIBUTION AMPLIFIER AT-3GSDI-16

Inputs: 1 x SDI (BNC)

Outputs: 6 x SDI (BNC)

Features:

- EQ output up to 1000ft (SD-SDI) or up to 500ft (HD-SDI)
- Supports resolutions up to 1080p
- Supports bandwidth up to 3Gbps
- Includes 5V DC power supply unit; user manual

VGA GROUND LOOP ISOLATOR AT-VGA11S

Designed to complement Atlona's lines of distribution amplifiers, matrix switchers, and long distance cables, the VGA Ground Loop Isolator reduces video noise in VGA signal. Eliminate annoying image distortion and disruption for perfect high resolution video transmission.

I/O: VGA (HD-15)

Features:

- Supports resolutions up to 2K or 2048x1536
- Compatible with RGB formats – RGB, RGB+HV, RGBS
- Wall mountable
- Locking power adapter
- Includes 5V power supply (universal 110/240v); user manual

Atlona's plug-and-play distribution amplifiers split and transmit flawless video and audio signal to multiple displays. Because these devices can be self-powered (except when transmitting 2K resolutions), they provide added security in case of an emergency power loss.

1X2 VGA DISTRIBUTION AMPLIFIER AT-VGA12A

Inputs: 1 x VGA; 1 x 3.5mm stereo audio

Outputs: 2 x VGA; 1 x 3.5mm stereo audio

Features:

- Includes 5V DC locking power supply; 2 mounting brackets; 6 mounting screws; user manual

1X4 VGA DISTRIBUTION AMPLIFIER AT-VGA14A

Inputs: 1 x VGA; 1 x 3.5mm stereo audio

Outputs: 4 x VGA; 1 x 3.5mm stereo audio

Features:

- Includes 5V DC locking power supply; 2 mounting brackets; 6 mounting screws; user manual

1X8 VGA DISTRIBUTION AMPLIFIER AT-VGA18A

Inputs: 1 x VGA; 1 x 3.5mm stereo audio

Outputs: 8 x VGA; 1 x 3.5mm stereo audio

Features:

- Includes 5V DC locking power supply; 2 mounting brackets; 6 mounting screws; user manual

10 OUTPUT VGA DISTRIBUTION AMPLIFIER WITH AUDIO AT-VGA10SS

The AT-VGA10SS can transmit high resolution VGA video and stereo audio signals to up to 10 locations 1100ft away. The rack mountable unit works with Atlona's AT-VGA300RL receiving module (sold separately) to connect to displays or to loop out to additional amplifiers.

Inputs: 1 x HD-15; 1 x 3.5mm stereo audio

Outputs: 10 CAT5/6/7; 1 HD-15; 1 x 3.5mm stereo audio

Features:

- Supports transmission of resolutions including 1920x1200 (400ft), 1600x1200 (950ft), 1280x1024 (1050ft), and 1024x768 (1100ft) via CAT5/6/7 connection
- Rack mountable
- DDC adjustments (internal or external)
- Local VGA/Audio output for a local display or loop-out
- Includes 5V universal power supply (110/220V); 1 set of rack mounting ears; user manual

3 INPUT STEREO/MONO AUDIO AMPLIFIER
AT-PA100

Atlona's stereo/mono audio amplifier has a built-in EQ control that allows users to adjust bass and treble settings and to mix a microphone signal with line audio output. All inputs can be manually operated by front panel buttons, or by RS-232. Great applications for school, houses of worship, conferences, or dining/entertainment settings that use a third party control system. This device will also operate with Atlona's model AT-PA1-IR IR remote control, sold separately.

Inputs: 2 stereo audio; 1 microphone

Input Connector: 2 x RCA, 1 x 3.5mm, 1 x 6.5mm (microphone)

Input Impedance: >10KΩ

Outputs: 1 amplifier; 1 stereo audio

Output Connector: 1x3.5mm jack, 1xPhoenix connector, 4 pole

Output Impedance: 50Ω/stereo, 4~8Ω/amplifier

Features:

- Dual or bridge mono modes
- Anti-static case design
- Includes 1 AC adapter; user manual

PROFESSIONAL STEREO AUDIO AT-PA1-IR

The AT-PA1-IR is the companion IR remote control used to operate the Stereo/Mono Audio Amplifier AT-PA100 (above).

Features:

- Functions include channel select, mute, microphone control, and volume control
- Includes 5ft IR cable; IR remote control

Video Extenders help you extend the boundaries of analog and digital video formats. Our line of extenders help simplify your world, allowing you to extend both single and multiple signals over a single cable, delivering media, control, and data far beyond the limits of traditional cabling.

Extenders

HDMI EXTENDER KIT OVER HDBASE-T AT-HD4-V110SR

This HDMI over single CAT5/6/7 extender kit includes a transmitter and a receiver designed to support bidirectional RS-232, bidirectional IR, bidirectional Ethernet, DTS HD Master Audio and Dolby True HD pass-through. This far-reaching technology allows for pristine transmission of up to 330ft at 4Kx2K resolution.

- Transmitter input: HDMI (Type A); Ethernet (CAT5/6/7); IR 3.5 mm; RS-232 (DB9)
- Transmitter output: Link to Receiver (CAT5/6/7); Ethernet (CAT5/6/7); IR 3.5 mm
- Receiver input: Link to Transmitter (CAT5/6/7); Ethernet (CAT5/6/7); IR 3.5 mm
- Receiver output: HDMI (Type A); Ethernet (CAT5/6/7); IR 3.5 mm; RS-232 (DB9)

Features:

- HDBaseT technology allows full 3D support
- Supports uncompressed 7.1 ch digital audio
- Supports all VESA formats
- Includes 2 (two) 5V/4A DC locking power sources (universal 110/220v); 1 set of rack mount brackets; 2 emitter sensors; 2 receiver sensors; user manual

HDMI PASSIVE BOOSTER OVER CAT5/6/7 AT-HDMI-EQ

This booster is designed to extend HDMI cables up to 15 ft, while maximizing the performance of the original cable. The HDCP and HDMI compliant device can support the transmission of resolutions up to 1080p, and no power supply is required.

HDMI WALL PLATE KIT AT-HD-SR

The sending and receiving units of the Single Gang Wall Plate HDMI Extenders are completely passive, requiring no additional power source to transmit flawless HDMI signal. This "behind the curtain" technology is the perfect solution for speedy and discrete HDMI transmission.

I/O: HDMI
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1080p (60ft with dual CAT5 cables, 100ft with CAT6 cables)
- HDCP, EDID, and HDMIb compliant
- 3D capable

HDMI EXTENDER SET AT-HD4-SI40SR

This HDMI over CAT5/6/7 extender set features a transmitter and receiver designed to support high resolutions at distances up to 130 ft. An adjustable 8-level EQ control helps to maximize signal performance when long-distance transmission is required.

I/O: HDMI
Transmission: CAT5/6/7

Features:

- Cascadable
- Supports resolutions up to 1080p (130ft)
- Includes 2 5V power supplies; user manual

HDMI EXTENDER SET OVER CAT 5/6/7 WITH IR AT-HD4-V40SRS

The HDMI Extender set supports high resolution and high bandwidth up to 200ft. The transmitter and receiver work cooperatively to send pristine HDMI signal, further optimized with 8-step EQ control and embedded EDID functions.

I/O: HDMI (Type A), IR 3.5 mm
Transmission: CAT5/6/7

Features:

- Supports HDCP 2.0, Deep Color, DTS-HD, Dolby TrueHD (pass-through only)
- Supports resolutions up to 1080p (130ft) and 1080i/720p (200ft)
- Includes 1 IR blaster; 1 IR receiver; 2 5V locking power supply; user manual

HDMI 5-WIRE EXTENDER SET AT-HD-RG100SR

Extend high resolution HDMI transmission up to 330ft with this 5-wire, bidirectional extender set. The AT-HD-RG100SR will easily integrate with existing cables and infrastructures, allowing users to instantly extend HDMI signals from remote devices.

I/O: HDMI
Transmission: 5 BNC/RCA

Features:

- EDID and bidirectional IR pass-through capability
- Full 3D capability
- Supports Deep Color and resolutions up to 1080p (330ft)
- HDCP 2.0 and DVI 1.0 compliant (with DVI/HDMI adapter)
- Supports VESA DDC and HPD
- Includes 1 IR blaster; 1 IR receiver; 2 5V power supply (110/240 universal); 10 BNC/RCA adapters; user manual

MINI HDMI RECEIVER OVER FIBER OPTIC
AT-HDF20SR

This fiber optic input HDMI receiver is designed to support high resolution at long distances in cooperation with Atlona transmitter models AT-HDF20S, AT-HDFW10S, AT-DVIF20S, and AT-DVIFW10S. Using just a single fiber optic cable, the AT-HDF20SR can support video, audio, EDID, and HDCP.

I/O: HDMI (Type A male)
Transmission: Fiber optic (SC)

Features:

- Supports resolutions up to 1080p,1920x1200 (1200ft), 1600x1200 (1500ft) and 1280x1024 (4000ft)
- Fully supports 3D, EDID/DDC, and HDCP
- UL Class A certified
- Includes 1 5V/1A power supply; user manual

** Sender/Receiver sold separately*

Extenders

HDMI WALL PLATE EXTENDER SET OVER FIBER OPTIC AT-HDFW10S/R

This sender and receiver wallplate set is designed to extend high resolution HDMI signal in cooperation with Atlona transmitter models AT-HDF20S, AT-DVIF20S, and AT-DVIFW10S. All video, audio, EDID, and HDCP transmissions are converged and transmitted via a single fiber optics cable.

I/O: HDMI (Type A)
Transmission: Fiber optic (SC)

Features:

- Supports resolutions up to 1080p, 1920x1200 (1200ft), 1600x1200 (1500ft) and 1280x1024 (4000ft)
- Fully supports 3D, EDID/DDC, and HDCP
- UL Class A certified

** Sender/Receiver sold separately*

HDMI EXTENDER SET OVER FIBER OPTIC AT-HDF30S/R

This sender and receiver set is designed to extend high resolution HDMI, RS-232, IR, and audio signals in cooperation with Atlona's transmitter modules AT-HDF20S-IR, AT-DVIF30S-IR, and AT-RGBF30S-IR. All video, audio, EDID, HDCP, RS-232, IR and AUX audio transmissions are converged and sent via a single fiber optic cable.

I/O: HDMI (Type A)
Transmission: Fiber optic (SC)

Features:

- Supports resolutions up to 1080p, 1920x1200 (1200ft), 1600x1200 (1500ft) and 1280x1024 (4000ft)
- Fully supports 3D, EDID, and HDCP
- IR pass-through
- UL Class A certified
- Built-in equalizer
- Includes harness style adapter for RS-232 and audio; 5V/1A power supply; user manual
- Also available with IR. Model: AT-HDF 30 S/R-IR

** Sender/Receiver sold separately*

Extenders

MINI FIBER OPTIC 3G/HD/SD-SDI EXTENSION KIT
AT-3GSDI20SR

This miniature fiber optic extension kit combines small size with big performance. A tiny 3G/HD-SDI balun can transfer 1080p HD-SDI signal at 3Gbps up to 1200ft over a single or multi-mode fiber. A latch-locking power connector prevents signal degradation and disruption.

I/O: SDI (BNC)
Transmission: fiber optic (SC)

Features:

- Supports SDI, DVB-ASI, HD-SDI, 3G-SDI
- Supports multi-rate 3G/HD/SD-SDI signal
- Video Pathological Test Code compliant
- Multi mode and single mode fiber connector
- Includes AT-3GSDI20S transmitter; AT-3GSDI20R receiver; 2 optional-use power supplies; user manual

HD/SD-SDI EXTENDER SET OVER FIBER OPTIC
AT-SDI10SR-LC

This SDI over fiber optic extender set allows users to transmit multi-rate SDI video, embedded audio, and metadata over a multi-mode optic fiber cable at a distance of up to 10km.

I/O: SDI (BNC)
Transmission: Fiber optic (LC)

Features:

- Supports SMPTE 259M (270Mbps); SMPTE 259M (360Mbps); SMPTE 292M / HDTV (1.485Gbps and 1.485/1.001Gbps); DVB ASI (270Mbps)
- Automatic re-clocking and equalizing
- HD/SDI input signal detection LED
- Includes transmitter; received; 2 5V DC power adapters; user manual

Extenders

IR EXTENDER SYSTEM OVER CAT5/6/7 AT-IR300SRS

The AT-IR300SRS lets users transmit IR signals up to 1000ft. The AT-IR300S transmitter and AT-IR300R repeater modules connect to each other with a single CAT 5/6/7 cable and can be controlled with an IR remote control (sold separately).

I/O: HDMI (3.5 mm)
Transmission: CAT5/6/7

Features:

- IR receiver frequency range: 20KHz to 60KHz
- Repeater has 1 IR remote control input
- Includes Infrared extender unit AT-IR300S; Infrared repeater unit AT-IR300R; 1 IR eye receiver cable; 5 IR eye emitter cables; 15V DC power supply adapter (110~240V)); user manual

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RS-232 EXTENDER OVER CAT5/6/7 AT-RS-232SRS

This wall-mountable extender utilizes twisted pair CAT 5/6/7 cables to transmit RS-232 signals up to 825ft. Besides flawless signal, the transmitter also sends power to the receiver, so no external power source is required.

I/O: RS-232 (9 pin)
Transmission: CAT5/6/7

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VGA OUTPUT

VGA WALL PLATE EXTENDER SET OVER CAT5/6/7 AT-WPVGA-R/S

This plug-and-play passive VGA wall plate transmitter and receiver set can transmit a perfect video signal up to 330 feet via a single CAT5/6/7 cable with resolutions up to 1280 x 1024 pixels (at 200 ft). The VGA Transmitter and Receiver Kit is easy to install and requires no external power – an excellent solution for classrooms, offices and data centers.

I/O: VGA (HD-15)
Transmission: CAT5/6/7

Features:

- Extends signals up to 330 ft via a single CAT5/6/7 cable
- Resolution up to 1280 x 1024 pixels at 200 feet
- No external power required

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VGA EXTENDER SET OVER CAT5/6/7 AT-VGA100-R/S

This passive VGA box receiver and transmitter Extender set send flawless high resolution signal via a CAT5/6/7 cable. This plug-and-play unit is easy to install, and is also compatible with Atlona's wall plate VGA transmitter model AT-WPVGA-S.

I/O: VGA (HD-15)
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1280x1024 (330ft)
- Mix and match with other Atlona VGA transmitters
- No external power required

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VGA STEREO AUDIO EXTENDER SET OVER CAT5/6/7 AT-RGB45SR

Extend your high-definition audio and video transmissions up to 150ft with this VGA stereo audio extender set. Using a single CAT5/6/7 cable, this set is also compatible with VGA/component adapters, so it's able to transmit component video signal as well.

I/O: VGA (HD-15) 3.5mm stereo audio
Transmission: CAT5/6/7

Features:

- DDC/EDID support
- Supports resolutions up to WUXGA (1920x1200)
- Supports Hot Plug Detect
- Includes 1 transmitter; 1 receiver; 2 5V DC power supplies (universal 110/240V); user manual

1X3 VGA+STEREO AUDIO EXTENDER SET OVER CAT5/6/7 AT-2VGA300SL/RL

This VGA and stereo audio extender set transmits and receives high resolution signal over distances up to 1000ft, using a single UTP CAT5/6/7 cable.

I/O: VGA or Component Video (HD-15). 3.5mm stereo audio
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1600x1200 at 85Hz (1000ft)
- Supports analog stereo audio
- Dual output
- Includes 1 5V DC power supply adaptor (110-240v); 1 3ft VGA (male/male); 1 3ft 3.5mm stereo audio cable; user manual

1X5 VGA+STEREO AUDIO EXTENDER SET OVER CAT5/6/7 AT-4VGA300SL

This VGA with Stereo Audio transmitter and receiver Externder set uses a single UTP CAT5/6/7 cable to transmit flawless video and audio. These units increase outputs.

I/O: VGA or Component Video (HD-15). 3.5mm stereo audio

Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1600x1200 at 85Hz (1000ft)
- Built-in EQ and gain adjustment
- Supports analog stereo audio
- Includes 1 5V DC power supply adapter (110-240V); 1 3ft VGA cable (male/male); 1 3ft 3.5mm stereo audio cable; user manual

VGA+STEREO AUDIO EXTENDER SET OVER CAT5/6/7 AT-VGA300RL

This VGA with Stereo Audio receiver and transmitter Extender uses a single UTP CAT5/6/7 cable to transmit and receive flawless video and audio. These units can be daisy-chained with another receiver to extend range further distances and to multiple displays.

I/O: VGA or Component Video (HD-15). 3.5mm stereo audio
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1600x1200 @85Hz (1000ft)
- Built-in EQ and gain adjustment
- Daisy-chain function
- Supports analog stereo audio
- Includes 1 5V DC power supply adapter (110-240V); 2 skew immunized adapters; user manual

VGA/RGB EXTENDER SET OVER FIBER OPTIC
AT-RGBF30R-IR/S-IR

A built-in equalizer and infrared pass-through make this box style video Extender Set easy to use and strong enough for any commercial or industrial environment. A single fiber-optic cable is all that's needed to transmit high resolution video, audio, DDV, RS-232, IR, and AUX audio.

I/O: VGA or Component Video (HD-15). RS-232 (DB9), IR (3.5mm)

Transmission: Fiber Optic (SC)

Features:

- Supports resolutions up to 1080p (1200ft)
- DDC support
- RS-232 compatible
- UL Class A certified
- Includes harness-style adapter (for RS-232 and audio); 1 5V power supply; user manual

VGA+AUDIO EXTENDER OVER CAT5/6/7
AT-VGA180ASR

The smallest VGA extender in the industry, this powerful plug-and-play kit transmits VGA and audio signals up to 600ft using a single CAT5/6/7 cable. Both the transmitter and receiver are equipped with LED indicators, making it easy to monitor system status. The transmitter takes its power from the USB port of a computer (NOTE: if no computer is being used, unit requires USB to power adapter, sold separately).

I/O: VGA or Component Video (HD-15). 3.5mm stereo audio
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1080p and 2048x1536 (600ft)
- Supports DDC2B function
- UTP/STP compatible
- Built-in EQ
- Includes 1 transmitter (VGA male to CAT5/6/7 female); 1 receiver (CAT5/6/7 female to VGA male); 1 5V power supply (for receiver unit); user manual

VGA+AUDIO EXTENDER SET WITH RS-232 OVER CAT5/6/7
AT-VGA-RS300SRS

The extender set includes a twisted pair transmitter and receiver designed to transmit high resolution VGA, stereo/digital audio, RS-232, and IR signals up to 1000ft, with a CAT5/6/7 cable. Both units are shielded to prevent environmental interference.

I/O: 1 x VGA female, 1 x RS-232 (9-pin); 1 x 3.5mm stereo audio; 1 x digital coaxial (RCA); 1 x IR (3.5mm)
Transmission: CAT5/6/7

Features:

- Transmitter features local VGA and audio loop-out for active local display, without a separate splitter
- Built-in EQ and gain control.
- Supports resolutions up to 1080p or 1920x1200 (1000ft)
- Includes 1 transmitter; 1 receiver; 2 power supplies (universal 110/240v); 1 IR emitter and receiver; user manual

COMPONENT+ANALOG/DIGITAL AUDIO EXTENDER SET OVER CAT5/6/7 AT-COMP300SL/RL

Receiver and Transmitter (sold separately) transmit high resolution Component Video with analog/digital audio signal over a single UTP CAT5/6/7 cable. Built-in EQ and gain adjustment allow for flawless transmission, even at longer distances.

I/O: Component Video and stereo/digital audio (RCA)
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1080p (1000ft)
- Supports Dolby Digital, AC3, DTS (pass-through only)
- Digital transmission of analog stereo audio eliminates sound distortion
- Includes 1 5V DC power supply adapter (110/240V); user manual

COMPONENT+DIGITAL AUDIO WALL PLATE EXTENDER KIT OVER CAT5/6/7 AT-COMPAD-SR

The passive Wall Plate Extender Kit transmits a powerful Component Video and digital audio signal over a single UTP CAT5/6/7 cable. The transmitter and receiver work cooperatively to support high resolution signal up to 600ft.

I/O: Component Video and stereo/digital audio (RCA)
Transmission: CAT5/6/7

- Supports resolutions up to 1080i
- No external power required
- Color-coded input jacks
- Includes 2 wall plates; 2 face plates; mounting hardware; user manual

COMPONENT+2 MONO AUDIO EXTENDER SET OVER CAT5/6/7 AT-COMP150SR

Use a single CAT5/6/7 cable to transmit high resolution component or composite video and 2-channel mono audio, with this extender kit. No external power supply is required, making for fast and easy installation.

I/O: Component Video and stereo/digital audio (RCA)
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 720p or 1080i, at distances up to 1000ft
- Wall mountable
- Includes 1 transmitter; 1 receiver; user manual

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DVI EXTENDER SET OVER CAT5/6/7
AT-DVI4-100SR

Easily extend any DVI source with this extender kit. The AT-DVI4-100SR supports bidirectional RS-232, IR, and Ethernet pass-through using a single CAT5/6/7 cable, allowing for transmission of uncompressed video at distances up to 350ft.

I/O: DVI-D, Ethernet (RJ45), IR (3.5mm), RS-232 (DB9)
Transmission: HDBaseT (RJ45)

Features:

- HDBaseT technology allows full uncompressed 48-bit video transmission
- HDCP and EDID compliant
- Supports all Vesa formats
- Extends DVI transmission up to 350ft with resolution up to 2Kx1K
- Includes 1 transmitter; 1 receiver; 2 5V DC locking power supplies (universal 110/220V); 1 set of wall mount brackets; 2 emitter sensors; 2 receiver sensors; user manual

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DVI EXTENDER OVER CAT 5/6/7
AT-DVI15SRS

This passive DVI extender uses a single CAT5/6/7 cable to transmit flawless high resolution signal up to 100ft. No additional power supply is required, which makes for fast and easy installation.

I/O: DVI-1
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1280x1024 (100ft) and 1920x1200 (50ft)
- Direct plug-in
- Includes 1 transmitter; 1 receiver; user manual

DVI PASSIVE EXTENDER OVER CAT5/6/7
AT-DVI60SRS

This passive DVI extender uses a single CAT5/6/7 cable to transmit flawless high resolution signal up to 180ft. No additional power supply is required, which makes for fast and easy installation.

I/O: DVI-D
Transmission: CAT5/6/7

Features:

- Supports resolutions up to 1024x768 (180ft) or 1920x1200 (160ft)
- DVI 1.1 compliant
- Direct plug-in
- Includes 1 transmitter; 1 receiver; user manual

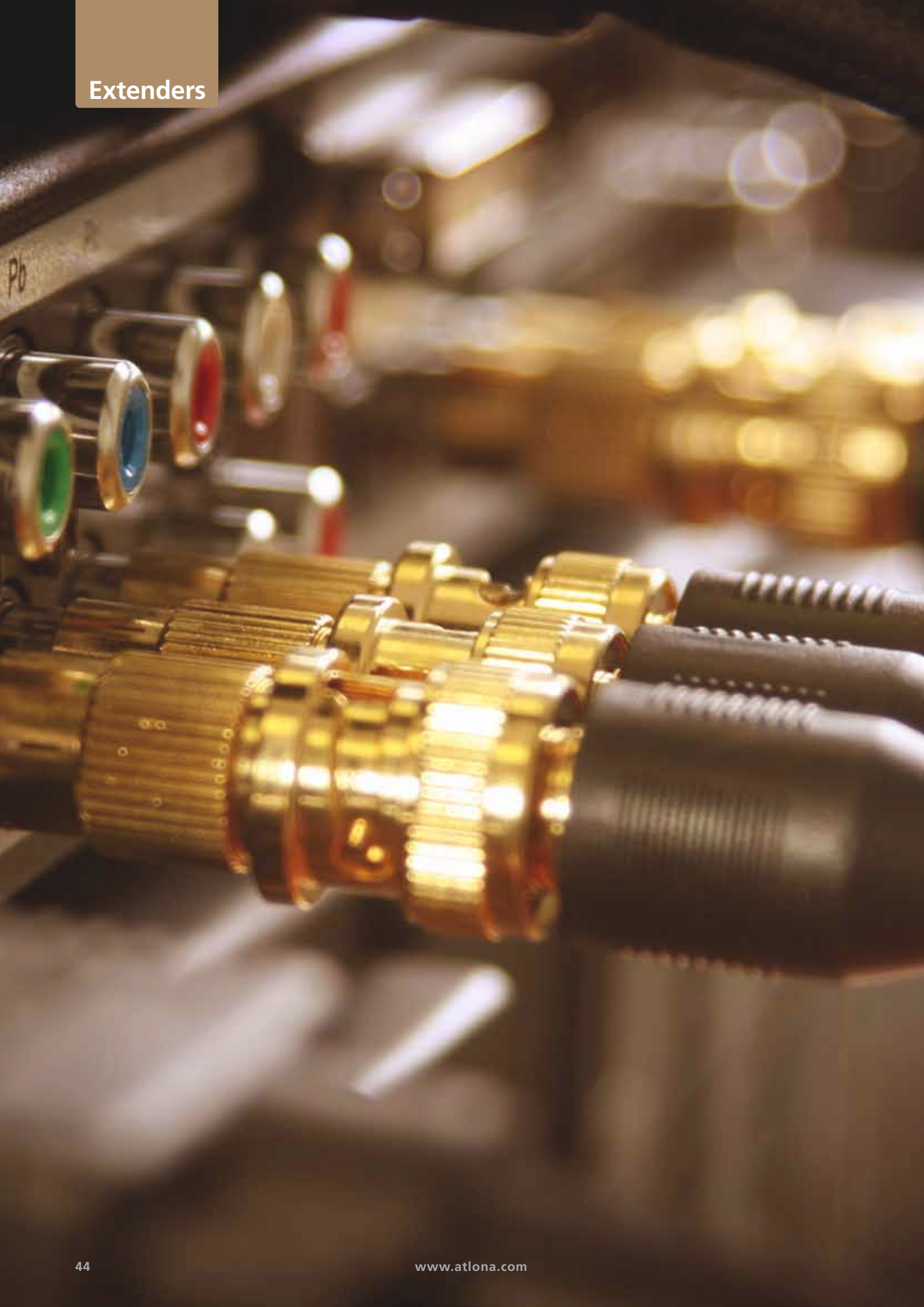
DUAL LINK DVI EXTENDER SET OVER 3X CAT5/6/7
AT-DVID30SR

The ATDVID30SR set transmits high resolution signal over long distances, using three CAT5/6/7 cables. Enjoy crystal clear transmission, thanks to a built-in equalizer and Hot Plug Detect that help you avoid signal degradation.

I/O: DVI-D (dual link)
Transmission: CAT5/6/7 (3x)

Features:

- Supports resolutions up to 2560x1600, at distances up to 125ft
- DVI 1.0, HDCP1.1, and HDMI compliant
- Supports EDID and CEC
- Passive receiver unit requires no external power source
- Includes 1 transmitter; 1 receiver; 1 5V DC power supply; user manual



DVI EXTENDER SET OVER FIBER OPTIC
AT-DVIF30R-IR/S-IR

The DVI extender set works cooperatively with one of several Atlona transmitter models to send high resolution video, EDID and HDCP through a single multi-mode fiber cable. Compatible transmitter units (sold separately) include: AT-HDF30S-IR, and AT-RGBF30S-IR. DVI Connector: 24+1pin female (DVI-D Digital Only).

I/O: DVI-D (dual link), RS-232, stereo audio (RCA), IR (3.5mm)
Transmission: fiber optic (SC)

Features:

- Supports resolutions up to 1080p, 1920x1200 (1200ft), 1600x1200 (1500FT), 1280x1024 (4000ft)
- UL Class A certified
- Built-in EW
- Fully bidirectional EDID/DDC communication
- Includes 1 harness style adapter; 1 5V/1A power supply; user manual

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DVI WALL PLATE EXTENDER KIT OVER FIBER OPTIC
AT-DVIFW10S/R

The Wall Plate Extender Kit works cooperatively with one of several Atlona receiver models to transmit high resolution video, EDID and HDCP through a single fiber cable. Compatible receiver units (sold separately) include: AT-DVIF20R, AT-HDF20R

I/O: DVI-D (dual link)
Transmission: fiber optic (SC)

Features:

- Supports resolutions up to 1080p, 1920x1200 (1200ft), 1600x1200 (1500ft) and 1280x1024 (4000ft)
- UL Class A Certified
- Built-in EQ
- Includes user manual

Converters help connect the 10+ commonly used video sources and output displays in the AV world. Our line of converters and scalers overcome the impossible – enabling connections between any video format. Designed to meet the stringent requirements of commercial and military applications, Atlona converters and scalers are as easy to install and operate.

Converters & Scalers

2-WAY DIGITAL AUDIO CONVERTER **AT-AD2**

The AT-AD2 unit easily converts digital audio from optical/Toslink to coaxial (and vice versa). A built-in amplification feature allows the unit to function as an audio repeater, and to double the standard transmission distance.

- Inputs: 1 x Digital Coaxial; 1 x optical/Toslink
- Outputs: 1 x Digital Coaxial; 1 x optical/Toslink

Features:

- Supports amplification of S/PDIF audio
- Supports simultaneous transmission of coaxial and Toslink outputs
- Easy installation

DVI EDID READER/WRITER **AT-DVISYNC**

This EDID reader/writer can copy, store and recall EDID information from any display, while maintaining resolution. This comprehensive unit ensures lossless communication between computers and displays.

Features:

- For use with Mac or PC
- RS-232 controllable, compatible with all third party control systems
- No power supply required after initial programming
- Includes 5VDC power adapter; user manual

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HDMI EDID RECORDER/WRITER **AT-HDSYNC**

Copy, store, recall, and emulate EDID information with this recorder/writer device. The AT-HDSync stores EDID information, supports HDCP handshaking, and allows for direct communication with HDMI displays while maintaining the integrity of the resolution. The device can also generate a missing hot plug, ensuring flawless syncing of HDCP and EDID.

- Inputs: 1 x HDMI; 1 x RS-232
- Outputs: 1 x HDMI

Features:

- HDMI, DVI 1.0 and HDCP 1.1 compliant
- RS-232 controllable, compatible with all 3rd party control systems
- Prevents computers from deactivating inactive HDMI ports
- Program EDID information directly into the unit
- Includes: 5V power supply; user manual

COMPONENT TO HDMI CONVERTER **AT-COMP-HDMI**

Effortlessly convert analog Component (YPrPB/YCrCB), and audio signals to digital HDMI with the AT-COMP-HDMI converter. This compact device allows users to connect DVD players or set-top box equipment to HDMI displays.

- Video inputs: 3 x RCA Component Video (YPrPB/YCrCb)
- Audio inputs: 1 x digital audio (Toslink)
- Video/audio output: HDMI

Features:

- Supports resolutions up to 1920x1080 and 1080p
- Includes: 1 x power supply (universal 110/220v); 3ft component video cable; user manual

DVI + AUDIO TO HDMI CONVERTER **AT-HD610**

Streamline and transmit a DVI, 3.5mm audio, and/or an S/PDIF audio signal via a single HDMI cable, using the AT-HD610. Easily integrate and connect your audio and video sources to a display or audio receiver.

- Inputs: 1 x DVI; 1 x RCA; 1 3.5mm stereo audio
- Outputs: 1 x HDMI

Features:

- HDMI and HDCP 2.0 compliant
- Supports resolutions up to 1920x1200 and 1080p
- EDID learning mode
- Includes: 5V DC locking power supply (110/240V universal); mounting brackets; user manual

HDMI AUDIO DE-EMBEDDER **AT-HD570**

Use the AT-HD570 to de-embed audio signal from an HDMI input and route it to an optical or multi-channel analog output.

- Input: 1 x HDMI
- Outputs: 1 x HDMI; 1 x optical (Toslink); 4 x 3.5mm for multi-channel audio

Features:

- Supports high-definition resolutions up to 1080p, as well as 3D Signals, Deep Color.
- Supports Dolby TrueHD and DTS-HD Master Audio, Dolby Digital, DTS 5.1, 2ch, and LPCM 2ch outputs (pass-through only)
- Includes: 5V DC power supply adapter; 3.5mm to L/R female RCA adapter; user manual

HDMI TO VGA/COMPONENT CONVERTER **AT-HD420**

Down-convert non-HDCP HDMI to S-Video or Composite video with audio.

- Input: HDMI
- Outputs: VGA (HD-15 female); 3.5mm stereo audio

Features:

- Embedded EDID informs source output
- HDMI and DVI compliant
- Includes: 1 VGA to 3 RCA adapter cable; 5V DC power supply (universal 110/220V); user manual

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VGA TO COMPONENT/COMPOSITE/ S-VIDEO CONVERTER **AT-PC-AVSCOMP**

Convert a variety of computer resolutions from any VGA source to Component Video, S-Video, or Composite Video using this PC-to-TV converter scaler.

Features:

- Supports high-resolution input up to 1600x1200@60Hz (UXGA)
- PAL, NTSC Compatible
- Supports high input refresh rate up to 140Hz (VGA)
- Advance 2-D flicker filter insures pristine video signal
- Includes: 3ft Composite Video cable; 3ft VGA cable; application software; IR remote control; DC 12V power supply; user manual

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COMPONENT TO S-VIDEO/COMPOSITE CONVERTER **AT-COMP500**

Use the AT-COMP500 down-scan converter to convert Component video to Composite S-Video.

- Input: 1 x Component (YPbPr)
- Output: 1 x Component pass-through (YPbPr); 1 x Composite; 1 x S-Video

Features:

- Supports resolutions including 480p, 576p, 720p, 1080i, and 1080p, PAL, NTSC Compatible
- Image overscan/underscan selection
- Includes: 5V/2A DC power supply; user manual

HDMI/DVI TO COMPOSITE/S-VIDEO CONVERTER **AT-HD530**

Down-convert non-HDCP HDMI to S-Video or Composite Video with audio.

- Video inputs: HDMI
- Audio inputs: Digital coaxial
- Outputs: 1 x Composite Video with audio; 1 x S-Video with audio

Features:

- Supports resolutions up to 1600x1200@60Hz or 1080p PAL, NTSC Compatible
- Selectable output video format
- HDMI/DVI loop-out
- Includes: 5V power supply; user manual

3G/HD/SD-SDI TO HDMI CONVERTER **AT-3GSDI-HD2**

This digital converter flawlessly transmits 3G/HD/SD-SDI signals to HDMI with stereo audio. This device supports all audio formats (up to 8-channel), with options to transmit signal via HDMI or stereo audio output.

- Inputs: 1 x SDI (3G/HD/SD)
- Outputs: 1 x HDMI; 1 x SDI (3G/HD/SD)

Features:

- Re-clocked SDI loop allows for daisy chaining or connection to local SDI display
- Compatible with AT-14048 HDMI to DVI Adapter with Screw Lock (sold separately)
- Includes: 5V power supply (universal 110/240V); user manual

HDMI TO 3G/HD/SD-SDI CONVERTER **AT-HD-3GSDI**

Use the AT-HD-3GSDI to smoothly convert HDMI to 3G/HD/SD-SDI in real time. The device supports 8 channel, 7.1 channel, or 5.1 channel audio, and offers two SDI outputs that allow for daisy chaining or transmission to multiple monitors.

- Input: 1 x HDMI
- Output: 2 x SDI (BNC)

Features:

- Supports 3G formats 1080p, 1080i, 720p
- Supports HD formats 1080i, 1035i, 720p
- Supports PAL and NTSC
- External DIP switch configuration
- Includes: 5V power adapter; 1 HDMI-to-HDMI adapter; user manual

PC TO HDMI CONVERTER/SCALER **AT-HD500**

Upscale any high-resolution PC video signal to HDMI (up to 1080p and 1920x1200), and combine it with digital/analog audio that is simultaneously output to HDMI, Toslink, and mini-stereo.

- Inputs: 1 x PC; 1 x 3.5mm stereo audio; 1 x Toslink
- Outputs: 1 xHDMI; 1 x 3.5mm stereo audio; 1 x Toslink

Features:

- Automatically detects and adjusts factory settings for maximum resolution and refresh rate
- User can adjust contrast, brightness, hue, saturation, sharpness, RGB level, and aspect ratio
- Supports RGBS, RGB+HV, and RGB input formats
- Includes: 5V power supply; user manual

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COMPOSITE/S-VIDEO TO COMPONENT/ VGA CONVERTER/SCALER **AT-AVS100**

Convert and scale Composite Video or S-Video to Component Video or VGA with the AT-AVS100. Resolution capability ranges from 480p to 1080p and from 640x480 to 1600x1200. The device supports both NTSC and PAL formats.

- Inputs: 1 x Composite Video (RCA); 1 x S-Video
- Output: 1 x HD-15 (supports Component and VGA)

Features:

- 3D motion adaptive YNR/CNR noise reduction technology
- Advance de-interlacing technology
- Supports 2:2 and 3:2 film mode detection
- Includes: VGA to Component Video cable; 5V power supply (110/240 universal); user manual

HDMI TO HDMI CONVERTER/SCALER **AT-HD550**

Mix and match your standard and HDMI displays with the plug-and-play AT-HD550. Hook this up to multiple monitors, matrix switchers, or distribution amplifiers and the AT-HD550 can align mismatched display resolutions to the same high resolution.

- I/O: HDMI

Features:

- 3D capable
- HDMI, HDCP 1.1, and DVI 1.0 compliant
- Supports up to 36-bit Deep Color
- Supports resolutions 480@60, 720@60, 1080@60, and up to 1920x1200
- Includes: 5V power adapter (universal); user manual

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DVI TO DVI CONVERTER/SCALER **AT-DVI550**

Mix and match your standard and DVI displays with the plug-and-play AT-DVI550. Hook this up to multiple monitors, DVI matrix switchers, or DVI distribution amplifiers and the AT-HD550 can align mismatched display resolutions to the same high resolution.

OPTIONAL USB-POWERED VERSION ALSO AVAILABLE **AT-PWUSB**

- Input: 1 x DVI-D
- Output: 1 x DVI-D

Features:

- HDCP 1.1 and DVI 1.0 compliant
- Supports up to 36-bit Deep Color
- Supports resolutions up to 1080@60, 1920x1200
- Includes: 5V power adapter (universal); user manual

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COMPOSITE VIDEO TO VGA CONVERTER/SCALER **AT-RGB110**

Easily convert Composite Video signal to VGA with the AT-RGB110. This plug-and-play converter/scaler allows users to switch between vertical and horizontal display orientation, and is compatible with NTSC and PAL video formats.

- Input: 1 x Composite Video (BNC)
- Output: 1 x VGA (HD-15 female)

Features:

- Supports resolutions up to 1440x900 (WXGA+)
- Locking BNC input ensures reliable connection
- Includes: 1 BNC to RCA adapter; 1 5V power supply; user manual

COMPOSITE VIDEO TO HDMI CONVERTER/SCALER **AT-HD120**

The AT-HD120 streamlines Composite Video and stereo audio outputs into a single HDMI cable. The plug-and-play device features onscreen control for output resolution adjustment.

- Inputs: 1 x Composite Video (BNC); 1 x 3.5mm stereo audio
- Outputs: 1 x HDMI (Type A)

Features:

- Supports resolutions up to 1080p and 1600x1200
- Scales lower resolution signals to higher resolution for HD video use
- Compatible with NTSC and PAL video formats
- Includes: 1 5V power supply; 1 BNC to RCA adapter; user manual

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Converters & Scalers

PAL HDMI TO NTSC HDMI CONVERTER **AT-HD560**

This advanced HDMI to HDMI scaler can automatically detect native settings of a display and adjust the output to allow for corresponding resolution and refresh rate. Use it to up or down-convert resolutions, allowing for HDMI connections between PAL and NTSC sources and displays.

- Inputs: 1 x HDMI; 1 x Toslink; 1 x 3.5mm stereo audio
- Outputs: 1 x HDMI; 1 x Toslink; 1 x 3.5mm stereo audio

Features:

- Supports resolutions up to 1080p and 50/60Hz frame conversion
- Supports 3D motion video adaptive, 3D interlacing, and 3:2/2:2 pull-down detection and recovery
- Includes: 5V power supply (universal 110/220); user manual

VGA CONVERTER/SCALER **AT-VGA300CV**

This VGA to Component Video scaler features an HD-15 loop-out for connection to local monitors. The AT-VGA300CV supports resolutions up to 1080p, which can be manually adjusted for optimum viewing.

- Inputs: 1 x HD-15
- Outputs: 1 x HD-15

Features:

- User can adjust contrast, brightness, hue, saturation, sharpness, RGB level, and aspect ratio
- Scales PC resolution for HD video use
- Supports RGBHV resolution, with additional firmware
- Includes: 5V universal power supply; 3ft VGA to Component Video cable; user manual

PC TO DVI CONVERTER/SCALER **AT-HD500DVI**

This advanced DVI scaler automatically detects native settings of a display and adjusts the output to allow for corresponding resolution and refresh rate. The AT-HD500DVI supports resolutions up to 1920x1200, which can be manually adjusted.

- Inputs: 1 x PC; 1 x 3.5mm stereo audio; 1 x Toslink
- Outputs: 1 x DVI; 1 x 3.5mm stereo audio; 1 x Toslink

Features:

- DVI loop-out/pass-through for multiple display support
- User can adjust contrast, brightness, hue, saturation, sharpness, RGB level, and aspect ratio
- Supports RGBS, RGB+HV, and RGB input formats
- Includes: 5V universal power supply; user manual

DVI TO VGA/COMPONENT SCALER **AT-PC530**

This advanced scaler down-converts digital DVI signals to analog Component or VGA signals with DVI loop-out. The HDCP compliant device supports resolutions up to 1920x1200 and can scale up to 1080p and 1920x1080. A built-in IR control and on-screen display allows for easy user adjustments.

- Inputs: 1 x DVI
- Outputs: 1 x Component Video; 1 x VGA (15 pin); 1 x DVI loop-out

Features:

- DVI loop-out/pass-through for multiple display support
- Noise reduction and overscan/underscan adjustment options
- Includes: 5V universal power supply; IR remote control; user manual

HDMI/MINI DISPLAY PORT TO MINI DISPLAY PORT SWITCHER/SCALER **AT-HD620**

- Inputs: 1 x HDMI; 1 x Mini DisplayPort (bypass)
- Outputs: 1 x Mini DisplayPort; 1 x stereo audio

Features:

- HDCP 1.1 and DisplayPort 1.1a compliant
- Supports PAL and NTSC formats; HDMI inputs up to 1080p and 1920x1200
- Supports 3D motion video adaptive, 3D de-interlacing
- Includes: IR remote control; 5V DC adapter; user manual

COMPOSITE/S-VIDEO TO HDMI CONVERTER/SCALER **AT-HD520**

Upgrade analog Composite or S-Video video signal to digital HDMI. This device automatically detects and supports PAL to NTSC connection (and vice versa), and converts analog audio to HDMI.

- Inputs: 1 x Composite Video; 1 x S-Video; 1 x analog audio; 1 x Toslink
- Outputs: 1 x HDMI; 1 x 3.5mm stereo audio; 1 x Toslink

Features:

- Supports resolutions up to 1080p and 1920x1200
- Supports 3D motion video adaptive, 3D interlacing, and 3:2/2:2 pull-down detection
- Includes: 5V DC power supply adapter (110/220); IR remote control; user manual

PC/COMPONENT TO HDMI CONVERTER/ SCALER **AT-HD510VGA**

Upscale and transmit any VGA and analog/digital audio signal to HDMI with the AT-HD510VGA. The device can automatically detect and adjust for native display resolutions and refresh rates.

- Inputs: 1 x PC/HDTV; 1 x 3.5mm stereo audio; 1 x Toslink
- Outputs: 1 x HDMI; 1 x PC/HDTV; 1 x 3.5mm stereo audio; 1 x Toslink

Features:

- Local Video Output (VGA) could output PC or Component signal
- Supports resolutions up to 1920x1200 and 1080p
- User can adjust contrast, brightness, hue, saturation, sharpness, RGB level, and aspect ratio
- Includes: 5V power supply; user manual

MULTI-FORMAT 10-INPUT SWITCHER/ CONVERTER **AT-HD600**

This 10-input switcher streamlines multiple digital and analog signals to a single HDMI output, including embedded audio. The device can be easily controlled manually or via an IR remote control, supporting resolutions up to 1080p.

- Inputs: 2 x Composite Video; 2 x S-Video; 2 x Component Video; 1 x VGA; 3 HDMI
- Outputs: 1 x HDMI

Features:

- HDCP compliant; HDMI compatible
- Supports Deep Color up to 36-bit PAL, NTSC, and SECAM compatible
- Includes: 5V power supply; remote control; mounting brackets; user manual

COMPOSITE/S-VIDEO TO HDMI SCALER
AT-HD580

Upscale Composite Video and S-Video with audio, and Dual HDMI signals to high resolution HDMI output with the AT-HD580. The device supports resolutions up to 1080p and 1920x1200. A comprehensive onscreen menu allows for easy user adjustments.

- Inputs: 1 x Composite with stereo audio; 1 x S-Video with stereo audio; 2 x HDMI
- Outputs: 1 x HDMI

Features:

- Automatically detects and adjusts for PAL and NTSC formatting
- DVI compatible (additional adapter required, sold separately)
- Operates via onscreen menu or remote control
- Includes: 5V DC power supply adapter; remote control; 6ft HDMI cable; user manual

MULTI-FORMAT VIDEO SWITCHER/SCALER
AT-LINE-PRO2

The AT-LINE-PRO2 video scaler with HDMI output simultaneously transmits multiple resolutions and matches to native display settings. Upscale any input up to 1080p and 1920x1200 resolution. Audio can be digitized and encrypted for simultaneous video transmission over HDMI, or split to digital coaxial and route through an audio receiver.

- Inputs: 1 x AV (3 RCA); 1 x S-Video, analog audio; 1 x Component Video (3 x RCA), analog or digital audio; 1 x VGA (RBG); 1 x 3.5mm stereo audio; 1 x HDMI
- Outputs: 1 x HDMI; 1 x Digital coaxial

Features:

- Supports PC RGB input up to WUXGA
- Supports PAL to NTSC conversion (and vice versa)
- HDCP compliant
- Includes: D-Sub cable (15 pin); 3 x RCA cables; remote control; 5V DC power supply adapter (110/220 universal); user manual

10-INPUT MULTI-FORMAT SWITCHER/ SCALER AT-LINE-PRO4-GEN2

This 10-input video and 7-input audio switcher streamlines HDMI, DVI, VGA, Component, Composite, and S-Video signals to a single HDMI output. The device can be easily controlled manually or via an IR remote control, supporting resolutions up to 1080p and 1920x1200.

- Inputs: 4 x HDMI; 3 x VGA; 1 x S-Video; 1 x Component Video; 7 x 3.5mm stereo audio
- Outputs: 1 x HDMI; 1 x 3.5mm stereo audio

Features:

- Control using RS-232 or IR remote control
- Scales lower resolution signals to higher resolution for HD video use
- Includes: 5V DC power supply; IR remote control; mounting brackets; user manual

11-INPUT MULTI-FORMAT SWITCHER/ SCALER **AT-LINE-PRO5-GEN2**

This 11-input switcher with built-in scaler streamlines HDMI, DVI, VGA, Component, and Composite Video signals to dual HDMI outputs. The device can be easily controlled manually, via RS-232, or via an IR remote control, supporting resolutions up to 1080p and 1920x1200.

- Inputs: 4 x HDMI; 1 x DVI; 2 x VGA; 2 x Component Video; 2 x Composite Video; 7 x 3.5mm stereo audio
- Outputs: 2 x HDMI; 2 x 3.5mm stereo audio

Features:

- Embed audio from DVI source or de-embed and transmit to an amplifier
- Control using RS-232 or IR remote control
- Includes: 5V/3A DC power supply; IR remote control; mounting brackets; user manual

8X2 MULTI-FORMAT VIDEO SWITCHER/SCALER **AT-PRO82**

This 8-input, 2 mirrored-output video switcher and scaler is designed to convert multiple signal types to HDMI. The AT-PRO82 supports resolutions up to 1080p and 1920x1200 and PAL and NTSC formatting. Control manually, RS-232 or IR remote control.

- Inputs: 2 x Composite Video; 2 x S-Video; 2 x Composite Video; 2 x VGA, all with stereo audio
- Outputs: 2 x mirrored VGA with stereo audio

Features:

- Automatically detects and matches native display resolutions
- 10-bit triple ADC converter for RGB/YPBPR
- Dual 3D motion adaptive video
- 3D video noise reduction
- Built-in memory card with power-fail protection
- Includes: Universal 12VDC AC/DC power adapter; IR remote control; user manual

8X2 MULTI-FORMAT HD VIDEO SCALER **AT-PROHD82M**

This 8-input, 2-output matrix switcher with built-in scaler streamlines HDMI, DVI, VGA, Component, and Composite Video signals to HDMI outputs, with simultaneous transmission of digital audio. The device features independent matrix outputs and is easily controlled manually via RS-232 or IR remote control, supporting resolutions up to 1080p and 1920x1200.

- Inputs: 2 x HDMI; 2 x VGA; 2 x Component Video/Audio; 2 x AV
- Outputs: 2 x HDMI; 2 x VGA with stereo audio

Features:

- Onscreen display allows for easy user adjustments
- HDMI and HDCP compliant
- Matrix outputs display separate inputs at separate resolutions
- Includes: 12V universal power supply; IR remote control; 19" rack ears; RS-232 cable; user manual

SD/HD/3G-SDI TO COMPONENT/VGA SCALER **AT-HSDI-VGA**

The AT-HSDI-VGA scaler adapts SD, HD, and 3G-SDI signal to Component or VGA video formats. The device includes re-clocking technology, which allows for pristine SDI extension up to 1000ft at resolutions up to 1080p and 1920x1200.

- Input: 1 x HD-15 (SD/HD/3G-SDI)
- Outputs: 1 x BNC (SD/HD/3G-SDI); 1 x VGA/Component Video; 1 x S/PDIF; 1 x RCA

Features:

- Built-in loop-out port for SDI signals
- Built-in audio de-embedding, allowing for digital and analog transmission
- Includes: 5V DC universal power adapter; user manual

Cables

Cables

HDMI WITH ETHERNET CABLE

AT14036

- Lengths: 6 ft (1.82m)

HIGH-SPEED HDMI WITH ETHERNET CABLE

AT14039

- Lengths: 1.5 ft (0.5 m), 3 ft (1 m), 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 20 ft (6 m), 33 ft (10 m), 40 ft (12 m), 50 ft (15 m)

HDMI WITH ACTIVE AMPLIFICATION CABLE

AT14030L

- HDMI & 3D Capable
- Lengths: 1.5 ft (0.5 m), 3 ft (1 m), 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 20 ft (6 m), 33 ft (10 m), 40 ft (12 m), 50 ft (15 m)

HIGH SPEED HDMI CABLE WITH SWIVEL CONNECTOR + ETHERNET

AT14038

- Lengths: 6 ft (2 m), 10 ft (3 m)

MICRO HDMI TO HDMI CABLE

AT14047

- HDMI type D to type A
- Lengths: 6 ft (2 m),

DVI TO HDMI BIDIRECTIONAL CABLE

AT14020

- Lengths: 3 ft (1 m), 6 ft (2 m), 10 ft (3 m), 13ft (4m), 15 ft (5 m), 23 ft (7 m), 25 ft (8 m)

AT22060L

- Lengths: 33 ft (10 m), 50 ft (15 m), 65 ft (20 m)

DVI TO HDMI BIDIRECTIONAL CABLE

AT14022

- Lengths: 10 ft (3 m), 15 ft (5 m)

AT14040

DVI/HDMI ADAPTERS

AT14041

DVI DUAL LINK CABLE

AT14010

- Lengths: 3 ft (1 m), 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 25 ft (8 m)

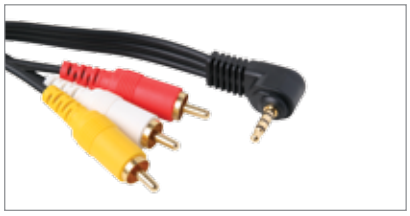
AT14010L

- Lengths: 33 ft (10 m), 50 ft (15 m), 65 ft (20 m)

S-VIDEO CABLE

AT19052
- Lengths: 3 ft (1 m), 6 ft (2 m), 12 ft (4 m), 15 ft (5 m), 23 ft (7 m)

AT19052L
- Lengths: 33 ft (10 m)



COMPOSITE TO 3.5 MM CABLE

AT19032
- Lengths: 6 ft (2 m), 12 ft (4 m)

OPTICAL CABLE

AT22010
- Lengths: 3 ft (1m), 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 25 ft (8 m),

AT22010L
- Lengths: 33 ft (10 m), 50 ft (15 m)

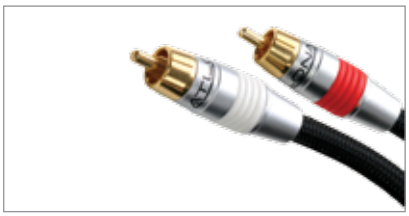
OPTICAL (TOSLINK) COUPLER

AT-OPT-FF
- Female to Female Adapter

DIGITAL COAX CABLE

AT22060
- Lengths: 3 ft (1 m), 6 ft (2 m), 10 ft (3 m), 12 ft (4 m), 15 ft (5 m), 23 ft (7m)

AT22060L
- Lengths: 33 ft (10 m), 50 ft (15 m)



RCA CABLE

AT19082
- Lengths: 3 ft (1 m), 6 ft (2 m), 12ft (4 m), 23ft (7m)

AT22080L
- Lengths: 33 ft (10 m), 50 ft (15 m)

3.5 MM MINI TO RCA CABLE

AT22052
- Lengths: 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 25 ft (8m)

AT22052L
- Lengths: 33 ft (10 m), 50 ft (15 m), 80 ft (23 m), 100 ft (30 m)

3.5 MM MINI TO RCA CABLE

AT21054
- Lengths: 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 25 ft (8m)

AT21054L
- Lengths: 33 ft (10 m), 50 ft (15 m), 80 ft (23 m), 100 ft (30 m)

SUBWOOFER CABLE

AT22030
- Lengths: 12 ft (4 m), 15 ft (5 m), 23 ft (7m)

AT22030L
- Lengths: 33 ft (10 m), 50 ft (15 m)

Cables

DVI FEMALE ADAPTER

AT14043

VGA CABLE

AT18010

- Male to Male
- Lengths: 3 ft (1 m), 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 25 ft (8 m)

AT18010L

- Lengths: 33 ft (10 m), 50 ft (15 m), 80 ft (23 m), 100 ft (30 m)

VGA CABLE WITH 3.5MM STEREO AUDIO

AT18014

- HDMI & 3D Capable
- Lengths: 6 ft (2 m), 10 ft (3 m), 15 ft (5 m), 25 ft (8 m),

AT18010L

- Lengths: 33 ft (10 m), 50 ft (15 m), 80 ft (23 m), 100 ft (30 m)

VGA COUPLER CHARGER

AT18-027

VGA TO RGBHV BREAKOUT CABLE

AT19082

- HDMI type D to type A
- Lengths: 6 ft (2 m), 12 ft (4 m), 23 ft (7 m)

AT19082L

- Lengths: 33 ft (10 m), 50 ft (15 m), 80 ft (23 m), 100 ft (30 m)

VGA TO COMPONENT BREAKOUT CABLE

AT19072

- Lengths: 6 ft (2 m), 12 ft (4 m), 23 ft (7 m)

AT19072L

- Lengths: 33 ft (10 m)

AT19082-ADF

VGA TO RGBHV BREAKOUT VIDEO ADAPTERS

AT19082-ADM

VGA TO COMPONENT ADAPTER

AT19072-AD

COMPONENT CABLE

AT19072

- Lengths: 3 ft (1 m), 6 ft (2 m), 12 ft (4 m), 15 ft (5 m), 23 ft (7 m),

AT19072L

- Lengths: 33 ft (10 m)

DISPLAYPORT MALE MINI TO MALE MINI CABLE AT13032-2

- Designed for extending Mini DisplayPort-enabled displays further away from the computer
- Thunderbolt source compatible
- Length: 6 ft (1.82m)

DISPLAYPORT MALE TO MALE MINI CABLE AT13021-2

- Ideal for connecting a DisplayPort-enabled PC or laptop to a Mini DisplayPort-enabled Apple® iMac® or Cinema Display.
- Thunderbolt source compatible
- Length: 6 ft (1.82m)

DISPLAYPORT USB + MINI DISPLAYPORT EXTENSION CABLE AT13033-2

- Allows placement of Mini DisplayPort-enabled Apple displays further away from computer
- Thunderbolt source compatible
- Length: 6 ft (1.82m)

DISPLAYPORT MALE TO MALE MINI ADAPTER AT13021-AD

- Connects DisplayPort-enabled PCs and laptops to Mini DisplayPort-equipped monitors and displays
- Thunderbolt source compatible
- Length: 6 in (152.4mm)

DISPLAYPORT MALE TO FEMALE MINI ADAPTER AT13022-AD

- Connects DisplayPort-enabled PCs and laptops to Mini DisplayPort-equipped monitors and displays
- Thunderbolt source compatible
- Length: 6 in (152.4mm)

DISPLAYPORT MALE MINI TO FEMALE DVI ADAPTER AT13027

- Designed for connecting Mac notebooks with Mini DisplayPort/Thunderbolt output to computer monitors with DVI input
- Thunderbolt source compatible
- Length: 6 in (152.4mm)

DISPLAYPORT FEMALE TO MALE MINI ADAPTER AT13029

- Specially designed for connecting Apple computers and Monitors to Dell® and HP® computers/monitors
- Thunderbolt source compatible

DISPLAYPORT FEMALE TO FEMALE MINI ADAPTER AT13030

- Ideal for converting and extending DisplayPort and Mini DisplayPort signals with existing extension cables
- Allows extension of existing DisplayPort and Mini DisplayPort cable connections

DISPLAYPORT MALE MINI TO FEMALE HDMI ADAPTER AT13034

- Designed for connecting Mini DisplayPort/Thunderbolt-enabled computers to monitors with HDMI
- Thunderbolt source compatible

Cables

USB 2.0 A/B MALE TO MALE CABLE

AT11008-2

- Lengths: 6 ft (2 m), 10 ft (3 m), 15 ft (5 m)

USB 2.0 A/A MALE TO FEMALE EXTENSION

AT11010

- Lengths: 10 ft (3 m)

USB 3.0 A/A MALE TO MALE CABLE

AT11012L

- Lengths: 6 ft (2 m), 10 ft (3 m)

USB 3.0 A/B MALE TO MALE CABLE

AT11014

- Lengths: 6 ft (2 m), 10 ft (3 m)

14 GAUGE FLAT SPEAKER CABLE

AT12114L

- Lengths: 50 ft (15 m), 100 ft (30 m), 150 ft (45 m)

CAT5E PATCH CABLE (350MHZ)

AT31015

- Lengths: 3 ft (1 m), 10 ft (3 m), 20 ft (7 m), 25 ft (8 m)

AT31015L

- Lengths: 50 ft (15 m)

CAT5E PATCH CABLE (550MHZ)

AT31016

- Lengths: 3 ft (1 m), 10 ft (3 m), 20 ft (7 m), 25 ft (8 m)

AT31016L

- Lengths: 50 ft (15 m), 83 ft (25 m), 100 ft (30 m)

HDMI MALE TO MALE

AT14029

DVI MALE TO MALE

AT14009

HDMI MALE TO FEMALE

AT18007

Testing Kits

Testing Kits

DIGITAL CONNECTIVITY TESTING KIT
KIT-PROHD3

The KIT-PROHD3 is designed to diagnose digital connectivity issues in AV systems. This tool kit enables both residential and commercial integrators and installers the ability to quickly diagnose digital connectivity issues, saving both time and overhead.

Features:

- The Portable HDMI Signal Generator (AT-HD800) sends a variety of high resolution testing patterns in multiple 2D/3D formats and provides onscreen readout of all EDID information from Display Data Channel (DDC)
- The 7-Inch Testing Monitor (AT-DIS7-PROHD) tests display capabilities of any digital AV system (HDMI, VGA, DVI, Component Video) in real-time
- The HDMI EDID Reader/Writer (AT-HDSYNC) emulates compatible EDID information to fix any EDID, Hot Plug or sync issue
- Includes: 1 Portable HDMI Signal Generator (AT-HD800), 1 7-Inch Testing Monitor (AT-DIS7-PROHD), 1 HDMI EDID Reader/Writer (AT-DIS7-PROHD), 1 Portable Battery (AT-BAT-DIS7PRO) for 7-Inch Testing Monitor, 1 Custom Carrying Case

PORTABLE HDMI SIGNAL GENERATOR
AT-HD800

The AT-HD800 is a Portable HDMI signal generator capable of testing any video resolution or timing in any digital format. The HD800 allows users to diagnose specific resolution, video timing, EDID, and color space issues in any DVI or HDMI video system.

Features:

- Portable size and battery operated HDMI generator
- EDID Reading function, allows user to view the display capabilities
- Supports 13 testing patterns, including 6 x 3D
- Computer testing resolutions: VGA, SVGA, XGA, SXGA, WUXGA
- HDTV testing resolutions: 480i, 576i, 480p, 576p, 720p (50/60Hz), 1080i (50/60Hz), 1080p (24/50/60)
- 3D HDTV testing: 720p (50/60Hz), 1080p (24Hz)
- EDID reading function allows user to view display capabilities

7 INCH TESTING MONITOR
AT-DIS7-PROHD

The AT-DIS7-PROHD is a 7-inch testing monitor designed to test display capabilities of any digital AV system in real-time.

Features:

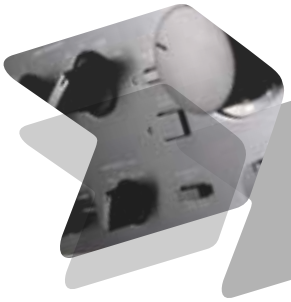
- 7" PRO HDMI, DVI, VGA and Component testing display
- Supports resolutions from 640x480 to 1920x1200 and 480p to 1080p
- HDMI input is fully compatible with DVI, able to accept VESA DVI resolutions up to 1920x1200
- HDCP compliant, displays content coming via HDMI/DVI is HDCP or not, perfect for troubleshooting.
- Professional quality display offers great brightness and contrast
- Capable of 3D testing

HDMI EDID READER/WRITER
AT-HDSYNC

The AT-HDSync HDMI EDID Reader/Writer with Serial Control emulates EDID (Extended Display Identification Data) information. It stores the EDID information and recalls a default EDID setting in non-volatile memory that supports HDCP handshaking.

Features:

- Able to read and store the EDID of monitors, projectors, and TVs
- Prevent computers from deactivating inactive HDMI ports
- Able to write EDID into AT-HDSync or the DVI monitors, and projectors
- Maintains HDMI video resolution
- RS-232 control allows users to program EDID information directly into the unit



We are thrilled to offer the Atlona Home Collection, a complete line of user-friendly, affordable, and reliable consumer connectivity products and accessories, designed to help you keep your technologies connected.

home collection

Home Collection

LinkCast™ WIRELESS HD AUDIO/VIDEO SYSTEM

Easily connect wirelessly to your HDTV, projector or AV receiver without unsightly cables! The Atlona LinkCast™ sends flawless HD video and digital audio wirelessly through walls, floors and doors so you can keep all your equipment out of sight for a clean, neat living room or home theater. It's the perfect wireless solution for watching movies, viewing pictures, playing games, listening to music – even browsing the internet from your laptop using your HDTV's big screen.

Features:

- Wireless 1080p (1920 x 1080) HD resolution
- Full 3D HDTV video support
- High-Speed HDMI HDCP-compliant connections
- Up to 8 channels of digital surround sound (via HDMI connection)
- Includes one System Expander (supports up to 5 devices using additional System Expanders, sold separately)

AT-LINKCASTAV

Works with most HDMI devices

LinkCast™

Advanced technologies to wirelessly link audio/video devices in the home. The LinkCast family of wireless connectivity solutions make it simple to enjoy high definition video and audio on an HDTV or projector without the worry of messy, unsightly cables. LinkCast products also provide the freedom to locate and install devices where consumers want them.

LinkCast™ WIRELESS HD SYSTEM EXPANDER

Easily connect additional AV devices to your LinkCast Wireless HD System without unsightly cables.

Features:

- Wireless 1080p (1920 x 1080)
- USB-powered – no external power adapter required
- Includes remote control for switching between sources
- Full 3D HDTV video support

AT-LINKCASTHTX

LinkConvert™ WORLDWIDE VIDEO CONVERTER

Upscale, downscale and easily convert PAL and NTSC video signals to connect devices from different countries and regions.

Features:

- Upscale video input/output up to 1080p HD and WUXGA resolution

AT-HD560

LinkConvert™ HDMI INPUT SCALER

Upscales and converts standard-definition connections to a high-resolution HDMI output. Ideal for connecting devices without HDMI output.

Features:

- 1 x Composite with audio, 1 x S-Video with audio, 2 x HDMI inputs
- Converts to HDMI and upscales to 1080p HD and WUXGA (1920 x 1200) video resolutions
- Auto-detects and converts both PAL and NTSC signal formats
- Onscreen menu controls; includes remote

AT-HD580

LinkConvert™ USB TO HDMI CONVERTER

Instantly add HDMI audio/video output to virtually any computer with a USB port. Simply plug into the computer and connect an HDMI cable to experience HD computer content on an HDTV or projector.

Features:

- Adds HDMI audio/video output to nearly any Mac or PC
- Supports up to 1080p HD resolution (up to 1600 x 1200 computer resolution) and 32-bit color depth
- USB-powered – no external power adapter required
- Embeds audio over HDMI for a simple, single connection

AT-HDPIX2

LinkConvert™

Connectivity solutions that solve hook-up challenges and create new possibilities. Whether enjoying the latest generation devices or yesterday's technologies, LinkConvert switchers, adapters, converters and scalers help make connecting and experiencing those devices simple and seamless.

LinkConvert™ VGA+AUDIO TO HDMI CONVERTER/SCALER

Connect a computer with VGA video and separate audio outputs to an HDTV or projector with HDMI input.

Features:

- Display video, images, web browsing and more from your computer on an HDTV or projector
- Combines separate VGA video and audio computer outputs into a single HDMI connection

AT-HDView

INTERNATIONAL VERSION ALSO AVAILABLE

LinkConvert™ VGA+AUDIO TO HDMI CONVERTER/SCALER (50HZ)

Display VGA signal on your HDTV or monitor with this plug-and-play, USB-powered scaler, specially designed for use outside the US.

- Video output signal is 50Hz

AT-HDVIEW50

Home Collection

ATLONA® SCREEN CLEANER

Effortlessly dissolve dust, dirt, and fingerprints to enjoy crystal-clear media on your HDTV, laptop, monitor, iPad, iPhone, and other electronic devices with screens.

Features:

- Unique solution easily and safely removes dirt, dust, and stubborn fingerprints
- Includes soft, reusable lint-free Microfiber cloth
- Wipes cleanly without scratching your sensitive electronics

AT-HDC1

LinkConnect™ MHL TO HDMI ADAPTER

Display video, pictures and other content from an MHL-enabled smartphone or tablet on an HDTV or projector.

Features:

- Supports up to 1080p HD video and 8 channels of digital audio
- HDTV connection charges device at same time
- Flexible and lightweight for portability

AT-LC-MHA

LinkConnect™

Sleek, high-performance cables to connect today's and tomorrow's electronics. These high-performance connection solutions suit any device and any living space. Need an ultra-thin cable to run under an area rug? Having a hard time snaking a cable between your flat screen and the wall? No problem – LinkConnect hooks them all up.

LinkConnect™ HDMI EXTENDER OVER ETHERNET

Eliminate the need for messy and long-length HDMI cable installation by using inexpensive CAT5/6/7 Ethernet cable.

Features:

- Extend HDMI device connections up to 150 ft (45.72m) using inexpensive CAT 5/6/7 Ethernet cable
- No additional power source required – supplied by HDMI devices

AT-HD-SR

LinkConnect™ HDMI SWITCHER

Connect up to 3 HDMI devices to a single HDMI input on an HDTV or projector.

Features:

- Solves the problem of not having enough HDMI inputs on an HDTV or projector
- Ideal for connecting game consoles, cable boxes, Blu-ray players, cameras and more
- Automatically switches inputs when devices are powered on
- Supports up to 1920 x 1200 and 1080p HD resolutions and 3D video formats.

AT-HAD-V31

LinkConnect™ HDMI CABLE

A solid combination of features that deliver reliable and consistent digital video and audio performance.

Features:

- High-speed 10+ Gbps bandwidth
- Durable nickel-plated connectors
- Aluminum shielding
- Lengths:
  - 1.5′ (0.45m) **AT-LC-1.5**
  - 4′ (1.21m) **AT-LC-4**
  - 8′ (2.43m) **AT-LC-8**

LinkConnect™ SELECT HDMI CABLE

Specialized technologies and construction ensure optimized high resolution audio and video performance from all connected devices.

Features:

- Advanced high-speed 15+ Gbps bandwidth for superior performance capabilities
- 1080p HD video and 3D support
- High quality copper shielding reduces interference
- Lengths:
  - 1.5′ (0.45m) **AT-LCS-1.5**
  - 4′ (1.21m) **AT-LCS-4**
  - 8′ (2.43m) **AT-LCS-8**
  - 12′ (3.65m) **AT-LCS-12**

LinkConnect™ ULTRA HDMI CABLE

Atlona's most advanced HDMI cable, capable of delivering today's amazing video and audio experiences, with room to handle tomorrow's new technologies.

Features:

- Ultra high-speed 17+ Gbps bandwidth, ideal for newer demanding resolutions like 4k x 2k and 3D video
- 24k gold-plated locking connectors won't wiggle loose behind flatscreen HDTVs
- High-density dual-layer braided copper shielding ensures peak performance
- Lengths:
  - 1.5′ (0.45m) **AT-LCU-1.5**
  - 4′ (1.21m) **AT-LCU-4**
  - 8′ (2.43m) **AT-LCU-8**
  - 12′ (3.65m) **AT-LCU-12**
  - 16′ (4.87m) **AT-LCU-16**

Home Collection

LinkConnect™ MICRO HDMI TO HDMI CABLE

Specially designed to simplify connecting your smartphone, tablet, camcorder or other portable device to your HDTV or projector.

Features:

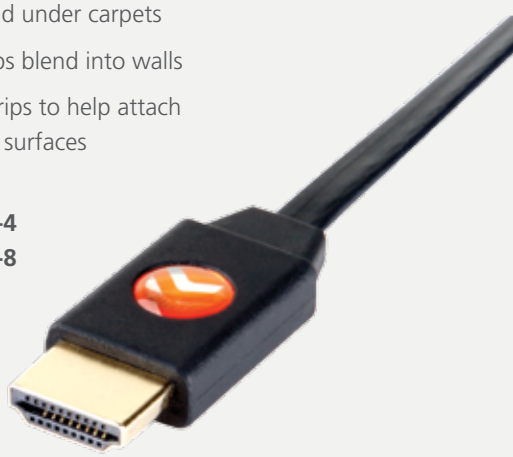
- Micro-HDMI connector for smartphones, tablets, cameras and camcorders
- High-speed 10.2 Gbps bandwidth for optimum performance
- Flexible, lightweight design ideal for on-the-go use
- Lengths:
  - 6′ (1.82m) **AT-LCM-6**
  - 9′ (2.74m) **AT-LCM-9**

LinkConnect™ FLAT HDMI CABLE

Flat, ultra low-profile cable design delivers a high-performance connection that's easy to conceal behind flatscreen TVs and wall mounts.

Features:

- Flat design ideal for running behind flatscreen TVs, wall mounts and under carpets
- Paintable jacket helps blend into walls
- Includes adhesive strips to help attach to walls and vertical surfaces
- Lengths:
  - 4′ (1.21m) **AT-LCF-4**
  - 8′ (2.43m) **AT-LCF-8**



LinkConnect™ THIN HDMI CABLE

Ultra-thin cable enables flexible fitting & routing along baseboards and other tight spaces and is easily concealed.

Features:

- Ultra-flexible design – routes anywhere
- Paintable jacket helps blend into walls
- High-speed 10.2 Gbps bandwidth
- Lengths:
  - 4′ (1.21m) **AT-LCT-4**
  - 8′ (2.43m) **AT-LCT-8**
  - 12′ (3.65m) **AT-LCT-12**
  - 16′ (4.87m) **AT-LCT-16**

SHELF & COUNTERTOP SHIPPER DISPLAYS

Perfect for spot merchandising, Atlona countertop displays allow the pairing of highly relevant Atlona products with the devices and systems they attach to, creating more immediate sales opportunities. Flexible design allows for easy placement on countertops, endcaps, shelves and other tight spaces.

Atlona Merchandising Solutions: **Sell More**

Atlona offers a variety of retail merchandising, presentation and point-of-purchase displays to directly engage your customers and maximize your selling opportunities. Atlona merchandising solutions create desire, provide direction and drive impulsive shopping behavior. With up to 75% of purchase decisions made at the point of purchase, using Atlona merchandising solutions will increase your sales and attachment rates considerably. We also work directly with partners to create custom solutions tailored to specific needs.

SPOT MERCHANDISING FIXTURES

Atlona's spot merchandising fixtures enable flexible, highly targeted Atlona product placement next to audio/video devices and systems. This attractive fixture's solid construction and modular design allow for easy product and messaging changes and updates, as needed.

TRIANGLE TOWER DISPLAYS

Atlona's rolling triangle tower displays offer an ideal balance of merchandise quantity with a highly visible and engaging presentation. Interchangeable components make these displays extremely flexible to meet virtually any merchandising needs.

TIERED TOWER DISPLAYS

When space is at a premium, Atlona's floor-standing tower displays provide a clean and organized presence that only requires a small footprint. The tower display is lightweight, easy to move and ideal for placement along walkways, checkouts, or as part of endcap presentations.

SOLUTION CENTER ENDCAP DISPLAYS

By creating a true destination for customers, Atlona solution center endcaps offer a compelling mix of products, educational signage, and demonstration. Atlona endcaps draw customers in, educate on choices and compel customers to buy, and are ideal for both assisted and unassisted sales floors.

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1293 Mountain View Alviso Rd. | Sunnyvale | CA | 94089-2241 | 877.536.3976 | 408.962.0515 | www.atlona.com | sales@atlona.com